IAP15 Rec'd PCT/PTO 16 AUG 2006

FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

BAN-06-1238

APPICATION (In now), see 37 CFR 1.5

INTERNATIONAL APPLICATION NO.

PCT/JP2005/002314

INTERNATIONAL FILING DATE 16 February 2005 (16.02.05)

1

PRIORITY DATE CLAIMED
17 February 2004 (17.02.04)

TITLE OF INVENTION

RTM MOLDING METHOD AND DEVICE

APPLICANT(S) FOR DO/EO/US

Toshihide Sekido, Shigeo Iwasawa and Tatsuya Senba

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected (Article 31).
- 5. x A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. _ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. __ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. _ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. _ have not been made and will not be made.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36
 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. __ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. __ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. __ A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. __ A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. __ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. __ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. _ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. Other items or information:

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| ILC ADDITION | O) love of the | 0-8-10 | DITERNIAT | IONIAL ADDITION | NO | | ATTORNIEWS DOCKET | MIMPED |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------|---------------|--------------------------------|------------|----------------------|-----------------------------------------|--------------------|
| U.S. APPLICATION OF THOMES SERVICER 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2005/002314 | | | | | | | ATTORNEY'S DOCKET NUMBER BAN-06-1238 | |
| 21. The ollow | ing fees are subn | nitted: | | | | | | |
| | | | | | | | | |
| ■ a) Basic national fee\$ 300.00 | | | | | | | \$ 300.00 | |
| 図 b) Examination fee | | | | | | \$ 200.00 | | |
| ☑ c) Search fee | | | | | ••••• | \$ 400.00 | \$ 400.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | \$ 900.00 | \$ 900.00 | |
| | | | | | | | | |
| • | | | | | | | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | | | | Rate | | |
| - 100 = | /50 = | • | | х | \$250.00 | \$ | | |
| | 130.00 for furnish 7 CFR 1.492(e)). | | leclaration l | ater than 30 months | from the | earliest claimed | \$ | |
| CLAIMS | | NUMBER FILED NUMBER EXT | | | ΓRA | RATE | | |
| Total Claims | | 85 - 20 = 65 | | | x \$ 50.00 | \$3,250.00 | | |
| Independent claims | | 2 - 3 = 0 | | | x \$200.00 | \$ | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 | | | | | | | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | | \$4,150.00 | |
| □ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | \$ | | |
| SUBTOTAL = | | | | | | | \$4,150.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | | | \$ | |
| | | | | | | \$4,150.00 | | |
| Fee for recordi | ng the enclosed a | ssignment (37 C | FR 1.21(h)) | . The assignment m | ust be | | | |
| accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | \$ | | |
| TOTAL FEES ENCLOSED = | | | | | | \$4,150.00 | | |
| | | | | | | | Amount to be refunded: | \$ |
| | | | | | | | Amount to be charged: | \$ |
| | n the amount of sarge my Deposit | | | fees is enclosed. amount of \$ | to cove | er the above fees. A | duplicate copy of this | sheet is enclosed. |

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

T. Daniel Christenbury, Reg. No. 31,750

Customer No. 035811, whose contact information is: IP Group of DLA Piper Rudnick Gray Cary US LLP One Liberty Place, Suite 4900 1650 Market Street Philadelphia, PA 19103 (215) 656-3381

c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

d. __ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

10/589589

IAP11 Rec'd PCT/PTO 16 AUG 2006 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Examiner

Serial No.

Filed

: Herewith

PCT No. PCT Filed : PCT/JP2005/002314 : February 16, 2005

Inventors

: Toshihide Sekido

: Shigeo Iwasawa

: Tatsuya Senba

Title

: RTM MOLDING METHOD AND DEVICE

Docket No.: BAN-06-1238

Confirmation No.:

Dated: August 16, 2006

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 **EXPRESS MAIL CERTIFICATION**

"Express Mail" mailing label number:

EV 548524589 US

Date of Deposit:

August 16, 2006

DESCRIPTION OF CONTENTS:

Postcard, \$4,150.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an Application Data Sheet (1 page), an English translation of the aboveidentified PCT Application as it was filed, including 60 pages of Specification, 13 pages of Claims, 1 page Abstract and 22 sheets of Drawings, copies of the Request (4 pages), Forms PCT/IB/301, 304, 307, 308 (First Notice), 308 (Second and Supplementary Notice), 311 and 345, the first page of WO 2005/077632 A1 with an International Search Report, and executed Combined Declaration, Power of Attorney and Petition.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| Leslie Hood |
|--------------------------------------------------------|
| (Typed or printed name of person mailing paper or fee) |
| (Signature of person mailing paper or fee) |

10/589589 IAP11 Rec'd PCT/PTO 16 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

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PCT No. PCT Filed Inventors

: PCT/JP2005/002314 : February 16, 2005 : Toshihide Sekido

: Shigeo Iwasawa

: Tatsuva Senba

Title

: RTM MOLDING METHOD AND DEVICE

Docket No.: BAN-06-1238

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Dated: August 16, 2006

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office Form PTO-1390, in duplicate, an Application Data Sheet (1 page), an English translation of the above-identified PCT Application as it was filed, including 60 pages of Specification, 13 pages of Claims, 1 page Abstract and 22 sheets of Drawings, copies of the Request (4 pages), Forms PCT/IB/301, 304, 307, 308 (First Notice), 308 (Second and Supplementary Notice), 311 and 345, the first page of WO 2005/077632 A1 with an International Search Report, an executed Combined Declaration, Power of Attorney and Petition, and our check in the amount of \$4,150.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381